

FIG. 1

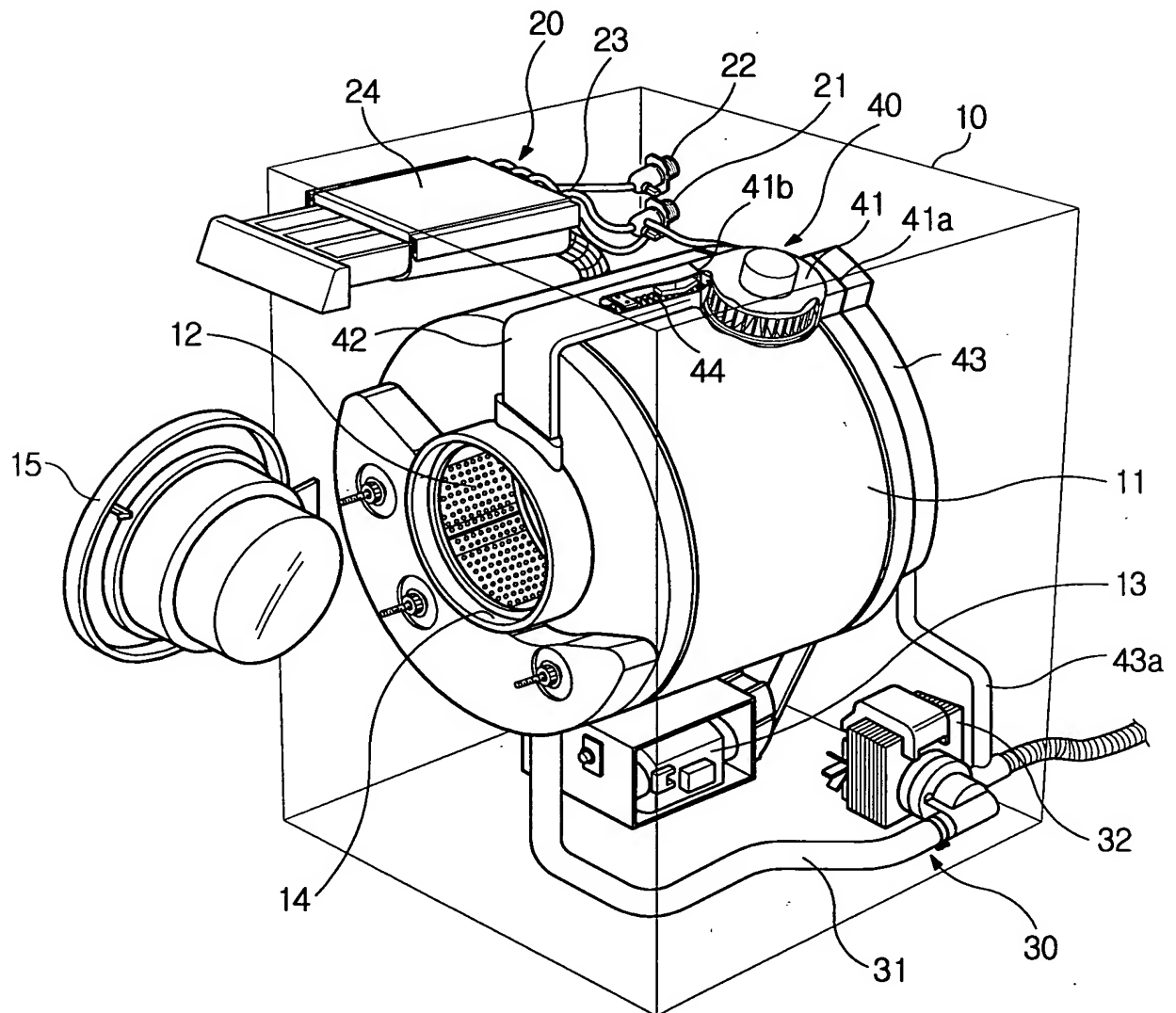


FIG. 2

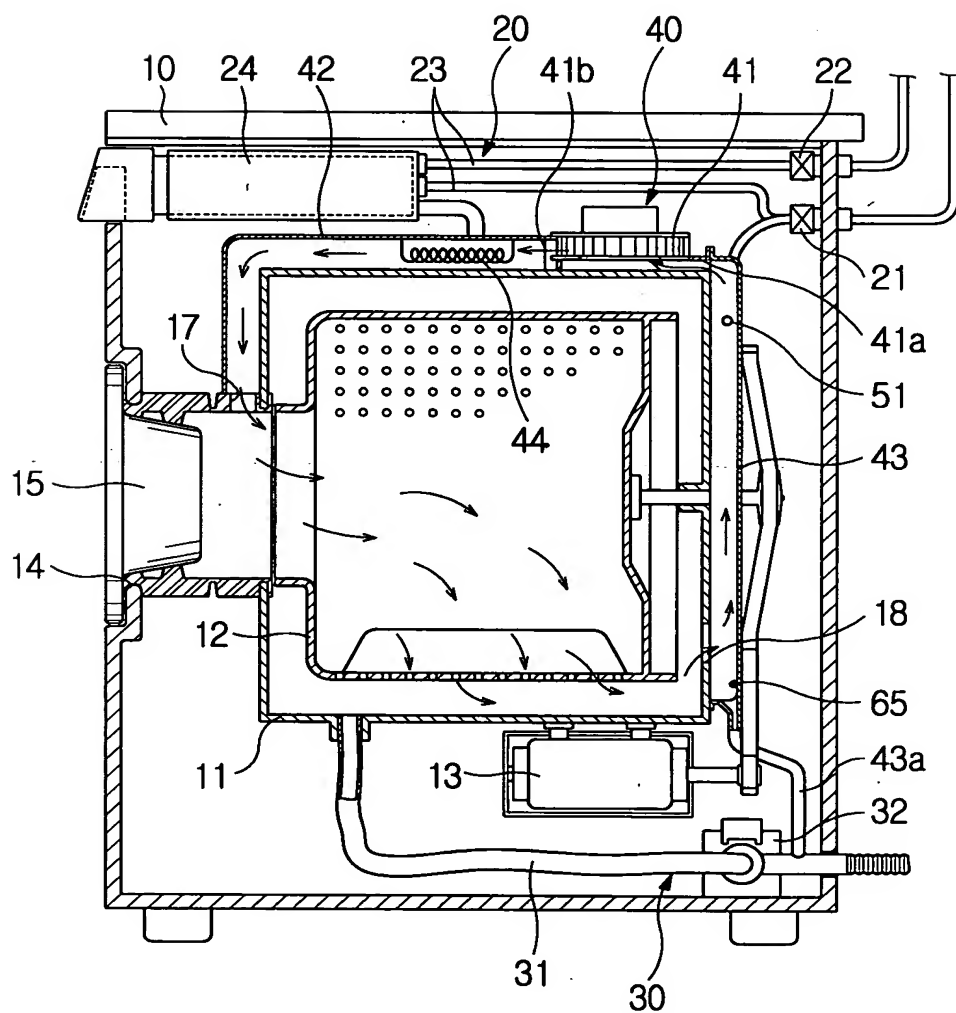


FIG. 3

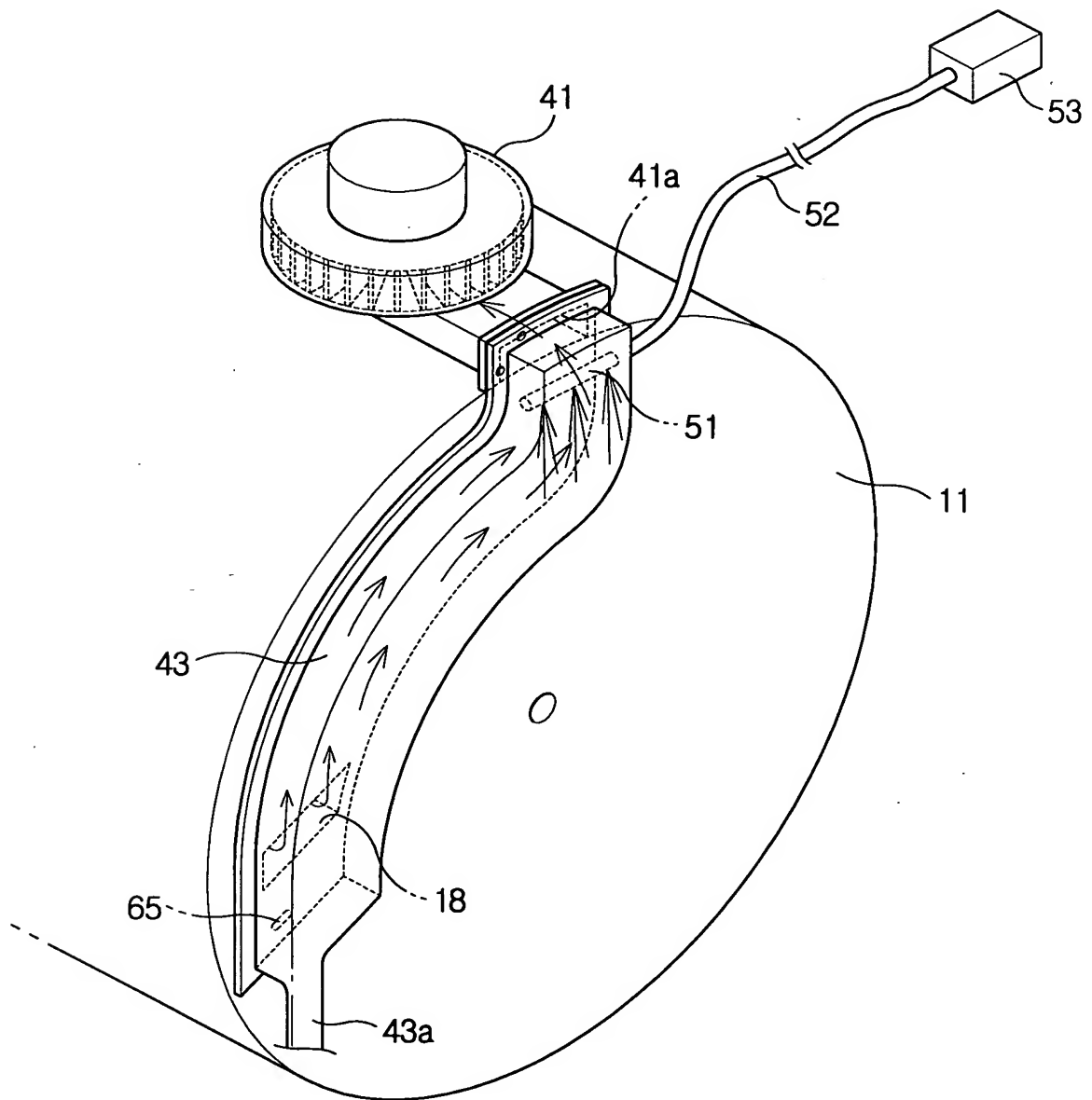


FIG. 4

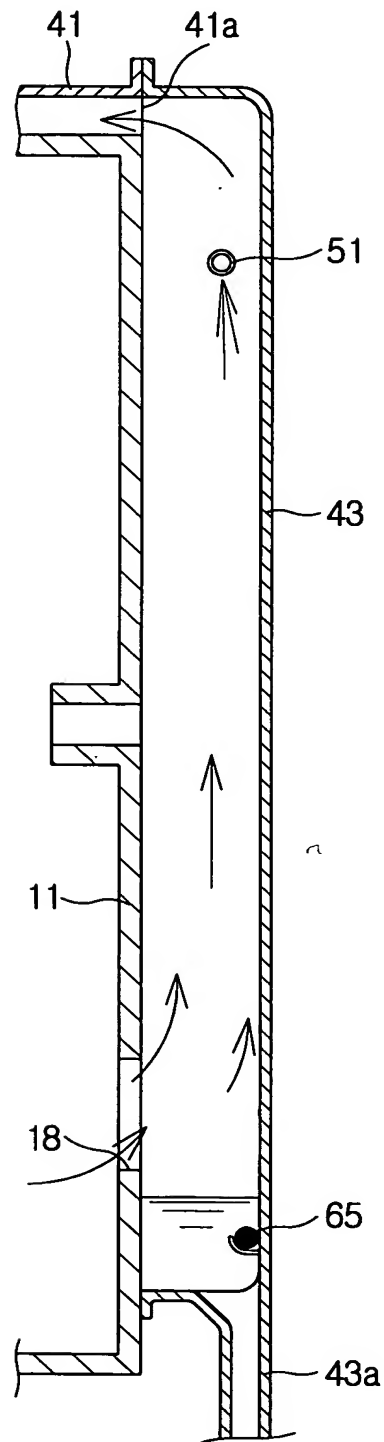


FIG. 5

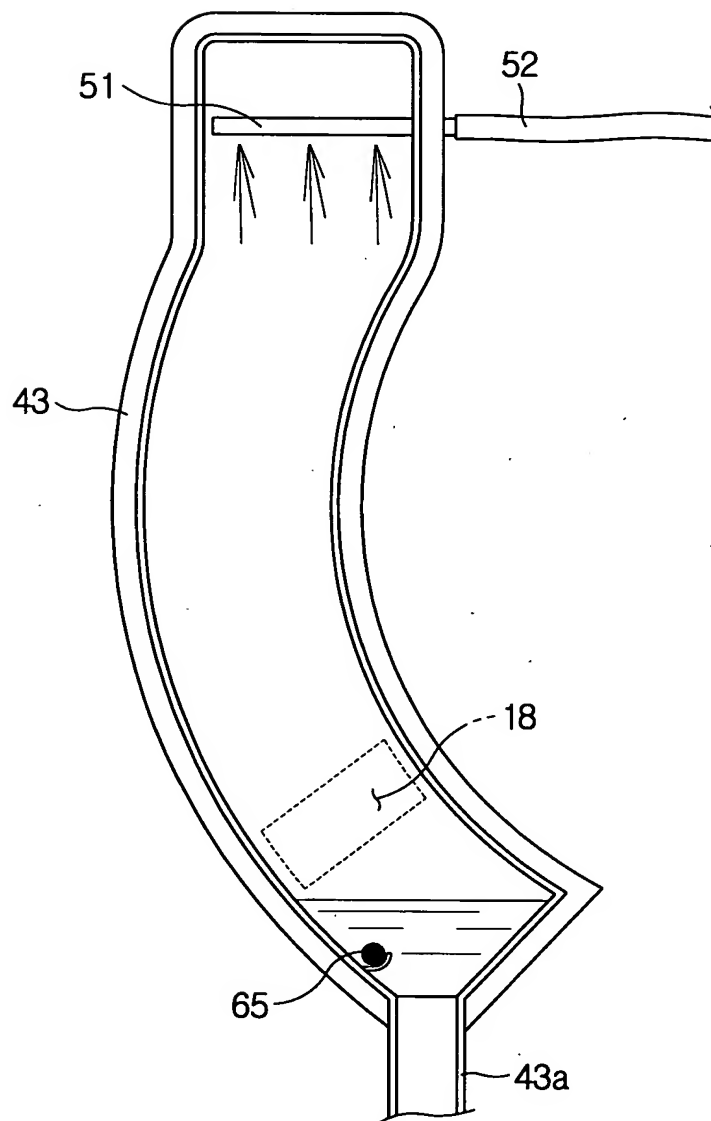
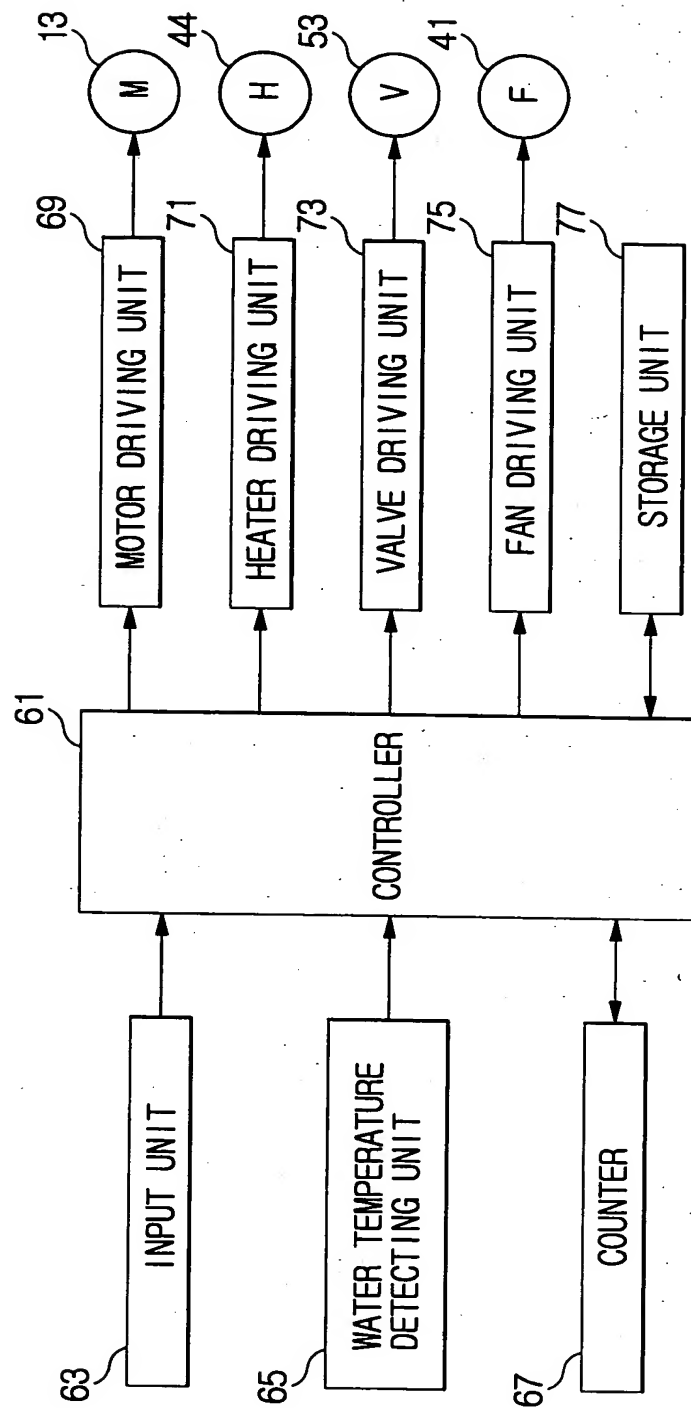
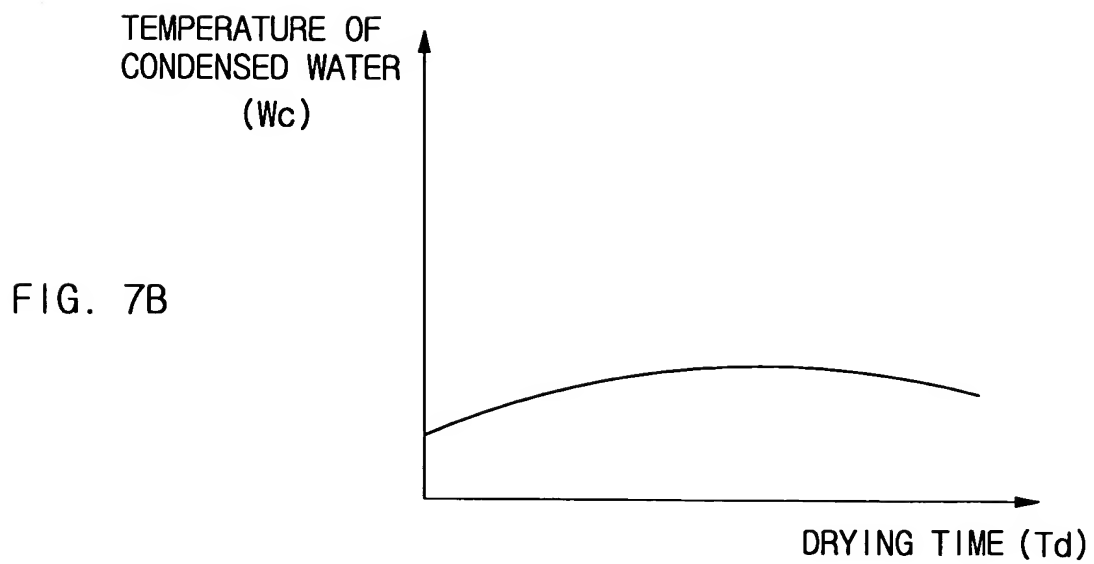
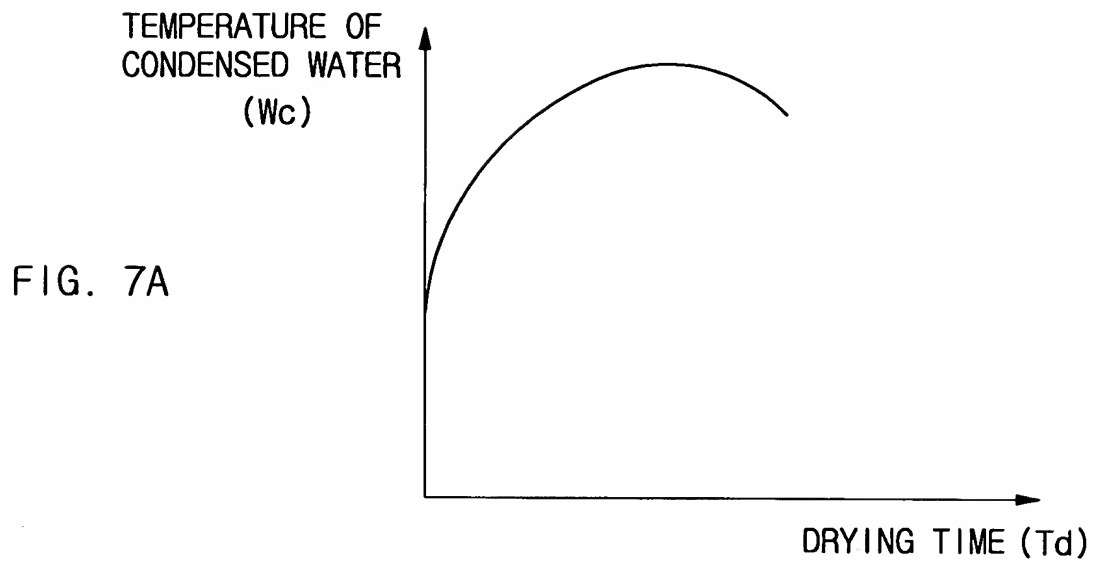


FIG. 6





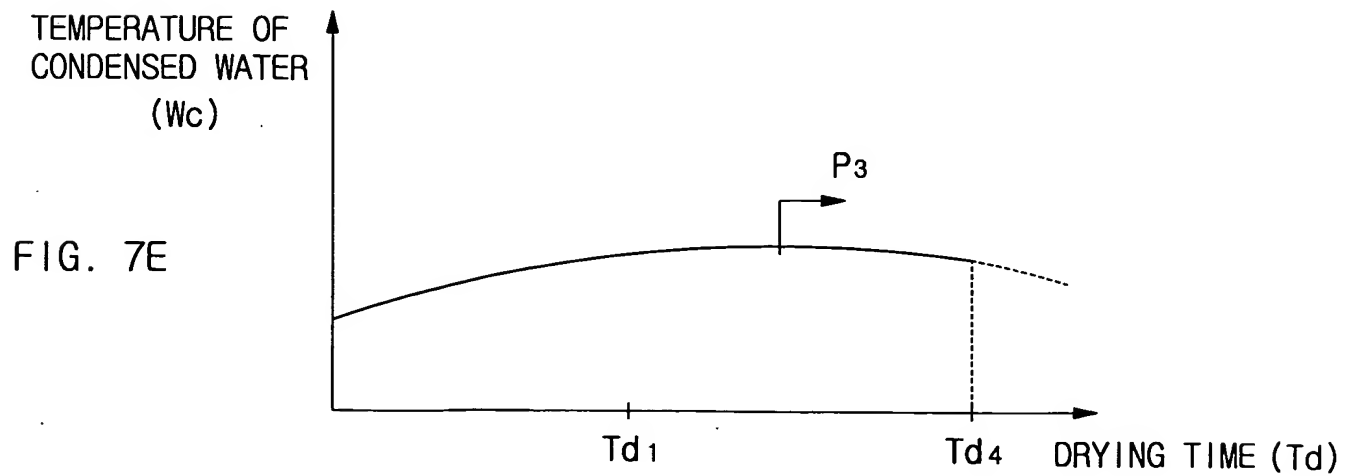
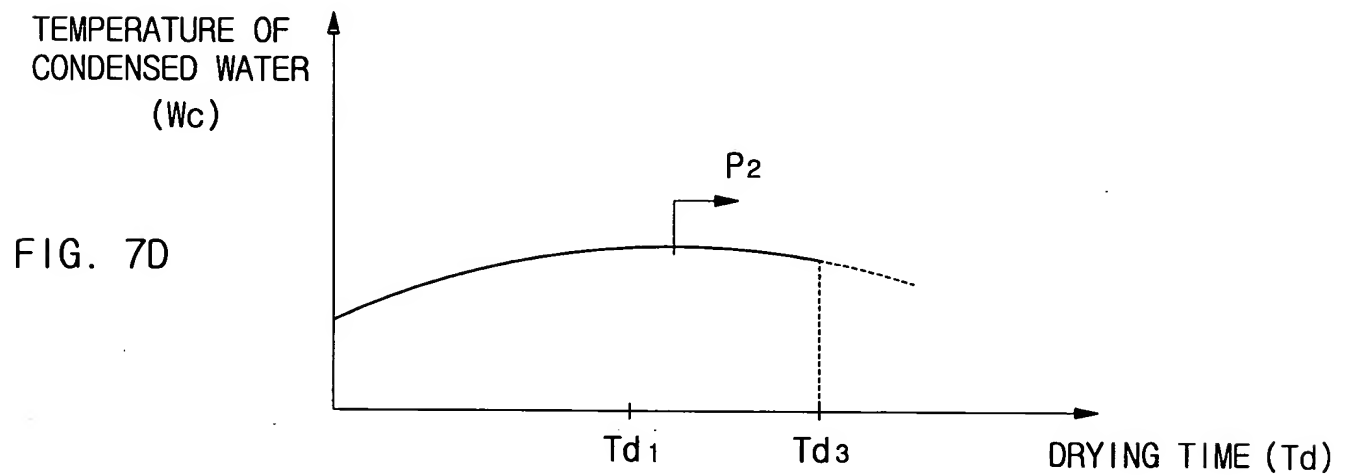
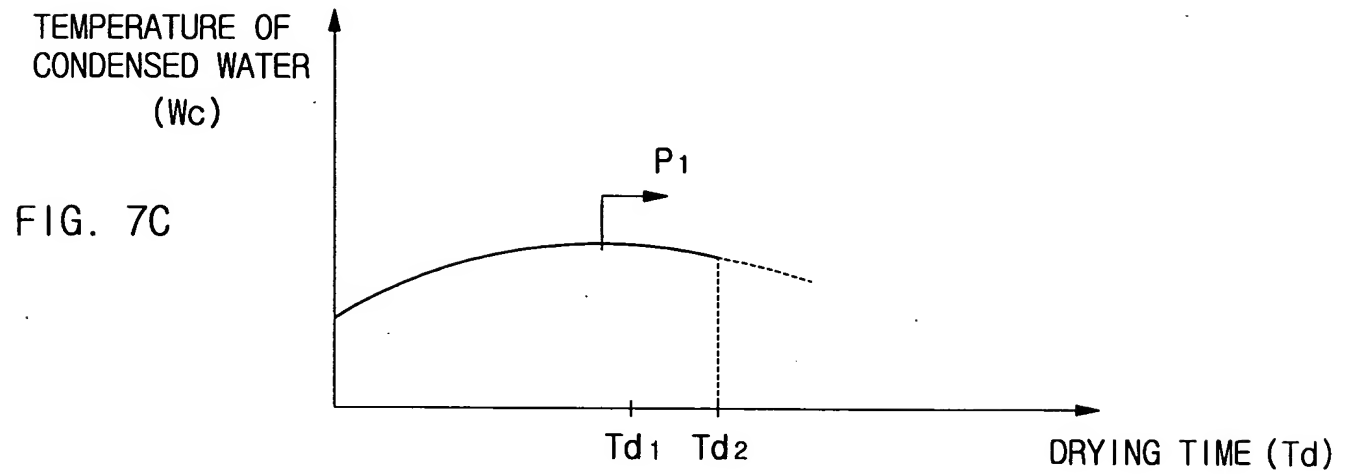
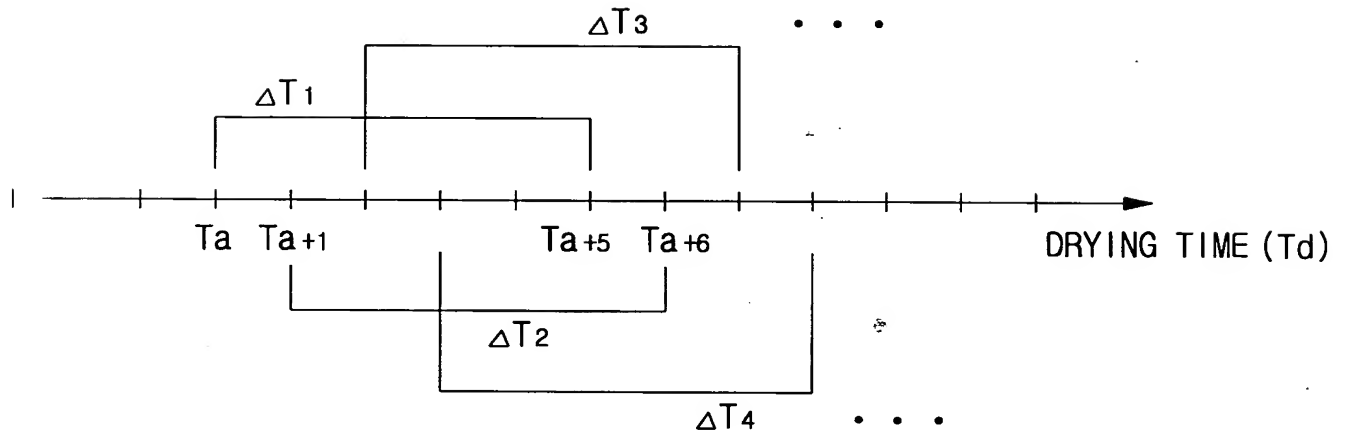


FIG. 8A



$$\sum \Delta T = \Delta T_1 + \Delta T_2 + \Delta T_3 + \Delta T_4 + \Delta T_5 + \Delta T_6 \dots$$

$$\Delta T_1 = T_{a+5} - T_a$$

$$\Delta T_2 = T_{a+6} - T_{a+1}$$

$$\Delta T_3 = T_{a+7} - T_{a+2}$$

$$\Delta T_4 = T_{a+8} - T_{a+3}$$

$$\begin{matrix} \cdot & \cdot & \cdot \\ \cdot & \cdot & \cdot \\ \cdot & \cdot & \cdot \end{matrix}$$

FIG. 8B

SET NUMBER OF DETECTIONS	ACCUMULATIVELY COUNTED DRYING TIME (T _{db})
A1	0 ~ 10
A2	11 ~ 20
A3	21 ~ 30
A4	31 ~ 40
A5	41 ~ 50
A6	51 ~ 60
⋮	⋮

FIG. 9A

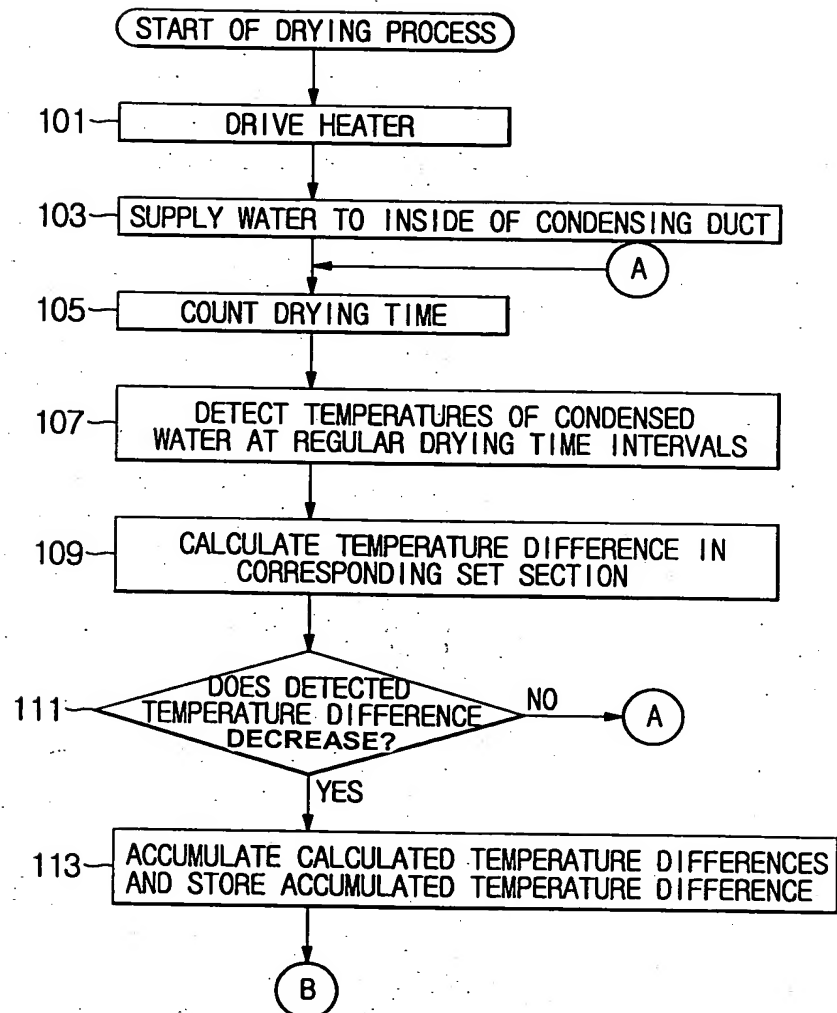


FIG. 9B

